



#3

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION
(FOR INTEL CORPORATION PATENT APPLICATIONS)**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**CHECKING FILE INTEGRITY USING SIGNATURE GENERATED
IN ISOLATED EXECUTION**

the specification of which

☐
☒

is attached hereto.

was filed on March 30, 2001 as

United States Application Number 09/822,986

or PCT International Application Number _____

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above. I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, and that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d), of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

APPLICATION NUMBER	COUNTRY (OR INDICATE IF PCT)	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes
			<input type="checkbox"/> No <input type="checkbox"/> Yes

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE	STATUS (ISSUED, PENDING, ABANDONED)

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

William W. Schaal, Reg. No. 39,018, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

William W. Schaal, (714) 557-3800.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor (given name, family name)

Carl M. Ellison

Inventor's Signature

Carl M. Ellison

Date

5/21/01

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 1818 N.W. 28th Avenue

Portland, Oregon 97210-2214 USA

Full Name of Second/Joint Inventor (given name, family name)

Roger A. Golliver

Inventor's Signature

Roger A Golliver

Date

6/18/2001

Residence Beaverton, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address ~~13340 S. W. Foster Ct.~~

16185 SW Nighthawk Dr

Beaverton, Oregon 97008 USA

97007 USA

Full Name of Third/Joint Inventor (given name, family name)

Howard C. Herbert

Inventor's Signature

Date

Residence Phoenix, Arizona USA

(City, State)

Citizenship USA

(Country)

Mailing Address 16817 South 1st Drive

Phoenix, Arizona 85045 USA

Full Name of Fourth/Joint Inventor (given name, family name)

Derrick C. Lin

Inventor's Signature

Date

Residence Foster City, California USA

(City, State)

Citizenship USA

(Country)

Mailing Address 113 Barkentine Street

Foster City, California 94404 USA

Full Name of Fifth/Joint Inventor (given name, family name)

Francis X. McKeen

Inventor's Signature

Date

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 10612 N. W. LeMans Ct.

Portland, Oregon 97229 USA

Full Name of Second/Joint Inventor (given name, family name)

Roger A. Golliver

Inventor's Signature _____

Date _____

Residence Beaverton, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 13340 S. W. Violet Ct.

Beaverton, Oregon 97008 USA

Full Name of Third/Joint Inventor (given name, family name)

Howard C. Herbert

Inventor's Signature Howard C. Herbert

Date 21 May 2001

Residence Phoenix, Arizona USA

(City, State)

Citizenship USA

(Country)

Mailing Address 16817 South 1st Drive

Phoenix, Arizona 85045 USA

Full Name of Fourth/Joint Inventor (given name, family name)

Derrick C. Lin

Inventor's Signature _____

Date _____

Residence Foster City, California USA

(City, State)

Citizenship USA

(Country)

Mailing Address 113 Barkentine Street

Foster City, California 94404 USA

Full Name of Fifth/Joint Inventor (given name, family name)

Francis X. McKeen

Inventor's Signature _____

Date _____

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 10612 N. W. LeMans Ct.

Portland, Oregon 97229 USA

Full Name of Second/Joint Inventor (given name, family name)**Roger A. Golliver**

Inventor's Signature _____

Date _____

Residence Beaverton, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 13340 S. W. Violet Ct.Beaverton, Oregon 97008 USA**Full Name of Third/Joint Inventor** (given name, family name)**Howard C. Herbert**

Inventor's Signature _____


Date _____

Residence Phoenix, Arizona USA

(City, State)

Citizenship USA

(Country)

Mailing Address 16817 South 1st DrivePhoenix, Arizona 85045 USA**Full Name of Fourth/Joint Inventor** (given name, family name)**Derrick C. Lin**Inventor's Signature Date 6/18/01Residence Foster City, California USA

(City, State)

Citizenship USA

(Country)

Mailing Address 113 Barkentine StreetFoster City, California 94404 USA**Full Name of Fifth/Joint Inventor** (given name, family name)**Francis X. McKeen**

Inventor's Signature _____

Date _____

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 10612 N. W. LeMans Ct.Portland, Oregon 97229 USA

Full Name of Second/Joint Inventor (given name, family name)

Roger A. Golliver

Inventor's Signature _____

Date _____

Residence Beaverton, Oregon USA
(City, State)

Citizenship USA
(Country)

Mailing Address 13340 S. W. Violet Ct.
Beaverton, Oregon 97008 USA

Full Name of Third/Joint Inventor (given name, family name)

Howard C. Herbert

Inventor's Signature _____

Date _____

Residence Phoenix, Arizona USA
(City, State)

Citizenship USA
(Country)

Mailing Address 16817 South 1st Drive
Phoenix, Arizona 85045 USA

Full Name of Fourth/Joint Inventor (given name, family name)

Derrick C. Lin

Inventor's Signature _____

Date _____

Residence Foster City, California USA
(City, State)

Citizenship USA
(Country)

Mailing Address 113 Barkentine Street
Foster City, California 94404 USA

Full Name of Fifth/Joint Inventor (given name, family name)

Francis X. McKeen

Inventor's Signature Francis X. McKeen

Date 5/24/01

Residence Portland, Oregon USA
(City, State)

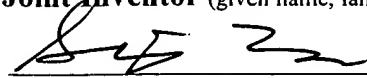
Citizenship USA
(Country)

Mailing Address 10612 N. W. LeMans Ct.
Portland, Oregon 97229 USA

Full Name of Sixth/Joint Inventor (given name, family name)

Gilbert Neiger

Inventor's Signature



Date

5/25/2001

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 2424 N. E. 11th Avenue

Portland, Oregon 97212 USA

Full Name of Seventh/Joint Inventor (given name, family name)

Ken Reneris

Inventor's Signature

Date

Residence Wilbraham, Massachusetts USA

(City, State)

Citizenship USA

(Country)

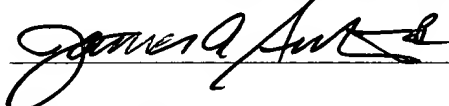
Mailing Address 8 Red Gap Road

Wilbraham, Massachusetts 01095 USA

Full Name of Eighth/Joint Inventor (given name, family name)

James A. Sutton

Inventor's Signature



Date

5/21/01

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 20205 N. W. Paulina Drive

Portland, Oregon 97229 USA

Full Name of Ninth/Joint Inventor (given name, family name)

Shreekant S. Thakkar

Inventor's Signature

Date

Residence Portland, Oregon USA

(City, State)

Citizenship United Kingdom

(Country)

Mailing Address 150 S. W. Moonridge Place

Portland, Oregon 97225 USA

Full Name of Sixth/Joint Inventor (given name, family name)

Gilbert Neiger

Inventor's Signature _____

Date _____

Residence Portland, Oregon USA
(City, State)

Citizenship USA
(Country)

Mailing Address 2424 N. E. 11th Avenue
Portland, Oregon 97212 USA

Full Name of Seventh/Joint Inventor (given name, family name)

Ken Reneris

Inventor's Signature Ken Reneris

Date 7-26-01

Residence Woodinville, Washington USA
(City, State)

Citizenship USA
(Country)

Mailing Address 21816 NE 141st Street
Woodinville, Washington 98072 USA

Full Name of Eighth/Joint Inventor (given name, family name)

James A. Sutton

Inventor's Signature _____

Date _____

Residence Portland, Oregon USA
(City, State)

Citizenship USA
(Country)

Mailing Address 20205 N. W. Paulina Drive
Portland, Oregon 97229 USA

Full Name of Ninth/Joint Inventor (given name, family name)

Shreekant S. Thakkar

Inventor's Signature _____

Date _____

Residence Portland, Oregon USA
(City, State)

Citizenship United Kingdom
(Country)

Mailing Address 150 S. W. Moonridge Place
Portland, Oregon 97225 USA

Full Name of Sixth/Joint Inventor (given name, family name)

Gilbert Neiger

Inventor's Signature _____

Date _____

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 2424 N. E. 11th Avenue

Portland, Oregon 97212 USA

Full Name of Seventh/Joint Inventor (given name, family name)

Ken Reneris

Inventor's Signature _____

Date _____

Residence Woodinville, Washington USA

(City, State)

Citizenship USA

(Country)

Mailing Address 21816 NE 141st Street

Woodinville, Washington 98072 USA

Full Name of Eighth/Joint Inventor (given name, family name)

James A. Sutton

Inventor's Signature _____

Date _____

Residence Portland, Oregon USA

(City, State)

Citizenship USA

(Country)

Mailing Address 20205 N. W. Paulina Drive

Portland, Oregon 97229 USA

Full Name of Ninth/Joint Inventor (given name, family name)

Shreekant S. Thakkar

Inventor's Signature 

Date 7/25/01.

Residence Portland, Oregon USA

(City, State)

Citizenship United Kingdom

(Country)

Mailing Address 150 S. W. Moonridge Place

Portland, Oregon 97225 USA

APPENDIX A

I hereby appoint BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, a firm including: William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; William Thomas Babbitt, Reg. No. 39,591; Carol F. Barry, Reg. No. 41,600; Jordan Michael Becker, Reg. No. 39,602; Lisa N. Benado, Reg. No. 39,995; Bradley J. Berezna, Reg. No. 33,474; Michael A. Bernadieu, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Andrew C. Chen, Reg. No. 43,544; Jae-Hee Choi, Reg. No. 45,288; Thomas M. Coester, Reg. No. 39,637; Donna Jo Coningsby, Reg. No. 41,684; Dennis M. deGuzman, Reg. No. 41,702; Justin Dillon, Reg. No. 42,486; Stephen M. De Klerk, Reg. No. P46,503; Michael Anthony DeSanctis, Reg. No. 39,957; Daniel M. De Vos, Reg. No. 37,813; Caroline T. Do, Reg. No. 47,529; Sanjeet Dutta, Reg. No. P46,145; Matthew C. Fagan, Reg. No. 37,542; Tarek N. Fahmi, Reg. No. 41,402; George Fountain, Reg. No. 36,374; Paramita Ghosh, Reg. No. 42,806; James Y. Go, Reg. No. 40,621; James A. Henry, Reg. No. 41,064; Willmore F. Holbrow III, Reg. No. P41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W. Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Sang Hui Kim, Reg. No. 40,450; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Erica W. Kuo, Reg. No. 42,775; Steven Laut, Reg. No. 47,736; George B. Leavell, Reg. No. 45,436; Gordon R. Lindeen III, Reg. No. 33,192; Jan Carol Little, Reg. No. 41,181; Robert G. Litts, Reg. No. 46,876; Kurt P. Leyendecker, Reg. No. 42,799; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, under 37 C.F.R. § 10.9(b); Paul A. Mendonsa, Reg. No. 42,879; Clive D. Menezes, Reg. No. 45,493; Chun M. Ng, Reg. No. 36,878; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Dennis A. Nicholls, Reg. No. 42,036; Daniel E. Ovanezian, Reg. No. 41,236; Kenneth B. Paley, Reg. No. 38,989; Marina Portnova, Reg. No. P45,750; Michael A. Proksch, Reg. No. 43,021; William F. Ryann, Reg. No. 44,313; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Jeffrey S. Schubert, Reg. No. 43,098; George Simion, Reg. No. P-47,089; Jeffrey Sam Smith, Reg. No. 39,377; Maria McCormack Sobrino, Reg. No. 31,639; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Vincent P. Tassinari, Reg. No. 42,179; Edwin H. Taylor, Reg. No. 25,129; John F. Travis, Reg. No. 43,203; Joseph A. Twarowski, Reg. No. 42,191; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John Patrick Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. P46,322; Thomas C. Webster, Reg. No. P46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Firasat Ali, Reg. No. 45,715; and Justin M. Dillon, Reg. No. 42,486; Raul Martinez, Reg. No. 46,904; my patent agents, of BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (714) 557-3800, and Alan K. Aldous, Reg. No. 31,905; Edward R. Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Paul W. Churilla, Reg. No. P47,495; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg. No. 39,973; John N. Greaves, Reg. No. 40,362; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Peter Lam, Reg. No. 44,855; Charles A. Mirho, Reg. No. 41,199; Michael J. Nesheiwat, Reg. No. P47,819; Leo V. Novakoski, Reg. No. 37,198; Thomas C. Reynolds, Reg. No. 32,488; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Gene I. Su, Reg. No. 45,140; Calvin E. Wells, Reg. No. P43,256; Raymond J. Werner, Reg. No. 34,752; Robert G. Winkle, Reg. No. 37,474; Steven D. Yates, Reg. No. 42,242; and Charles K. Young, Reg. No. 39,435, my patent agents, of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.